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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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|                        |                  |
|------------------------|------------------|
| Application Number     | 10/820,522       |
| Filing Date            | 08 Apr 2004      |
| First Named Inventor   | Joseph L. Arvin  |
| Art Unit               | 2125             |
| Examiner Name          | Zoila E. Cabrera |
| Attorney Docket Number | 10224-2-2        |

**U. S. PATENT DOCUMENTS**

| Examiner Initials* | Cite No. <sup>1</sup> | Document Number                          | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant<br>Figures Appear |
|--------------------|-----------------------|--|--------------------------------|--|---|
|                    |                       | Number-Kind Code <sup>2</sup> (if known) |                                |  |   |
|                    | 1                     | US- 5091861                              | Feb 25, 1992                   | Geller et al                                       | col 1, ll 25-27   |
|                    | 2                     | US- 5146670                              | Sep 15, 1992                   | Jones  | col. 1, l 65 to col. 2, l 20  |
|                    | 3                     | US- 6079090                              | Jun 27, 2000                   | Ongaro   | col 4, ll 26-32   |
|                    | 4                     | US- 5785771                              | Jul 28, 1998                   | Mitchell Jr. et al                                 | col. 1, ll 26-37;61-64  |
|                    | 5                     | US- 6074481                              | Jun 13, 2000                   | Bittner et al                                      | col 1, ll 10-15;59-62-fig 1c  |
|                    | 6                     | US- 6080349                              | Jun 27, 2000                   | Bittner et al                                      | col. 1, ll 18-23;61-64-fig 1c   |
|                    | 7                     | US- 5810522                              | Sep 22, 1998                   | Parker   | col. 1, ll 5-9  |
|                    | 8                     | US- 5154553                              | Oct 13, 1992                   | Baumstark  | col. 1, ll 7-16 - figs 2-3  |
|                    | 9                     | US- 4142765                              | Nov 1, 1983                    | Occhialini   | col. 1, ll 8-15 col. 2, l 43-   |
|                    | 10                    | US- 4334810                              | Jun 15, 1992                   | Behnke et al                                       | col. 1, l 27 to col. 2, l 23  |
|                    | 11                    | US- 4068558                              | Jan 17, 1978                   | Loos   | col. 2, l 56 to col. 3, l 8   |
|                    | 12                    | US- 5960661                              | Oct 5, 1999                    | Massee   | col 1, l 59 to col. 2, l 6  |
|                    | 13                    | US- 5901595                              | May 11, 1999                   | Massee   | col. 2, ll 9-22   |
|                    | 14                    | US- 4565081                              | Jan 21, 1986                   | Massee   | col. 1, ll 35-44  |
|                    | 15                    | US- 5675229                              | Oct 7 1997                     | Thorne   | col. 1, ll 54-67  |
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**FOREIGN PATENT DOCUMENTS**

| Examiner Initials* | Cite No. <sup>1</sup> | Foreign Patent Document   | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines,<br>Where Relevant Passages<br>Or Relevant Figures Appear | T <sup>6</sup> |
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| Attorney Docket Number | 10224-2-2        |

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**NON PATENT LITERATURE DOCUMENTS**

| Examiner Initials* | Cite No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T <sup>2</sup> |
|--------------------|-----------------------|---|----------------|
|                    | 16                    | NANLAWLA, MICHAEL, "Robotic Automated Deburring of Aerospace Gears", Gear Technology, January/February 2001   |                |
|                    | 17                    | "New Gear Software", Gear Technology, January/February 2003   |                |
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